

FAMILY NOCTUIDAE (LEPIDOPTERA) IN THE SCIENTIFIC PATRIMONY OF THE NATURAL SCIENCES MUSEUM COMPLEX GALAȚI

ȘERBAN Cecilia, BERCAN Adrian

Abstract. This paper presents a number of 211 Lepidoptera species included in 118 genera belonging to the Noctuidae family. Lepidoptera specimens belong to the scientific heritage of the Natural Sciences Museum Complex Galati being preserved in the Entomological Collection "L. Szekely". Much of presented noctuids were collected from Romania and Turkey, fewer species were collected from Turkmenistan, Iran, Israel, Mongolia, Germany, Hungary, Bulgaria. This paper intends to be a contribution to the knowledge of the heritage museums from Romania, complementing the specialized literature with faunal data the physical evidence of which stored in preserved condition.

Keywords: butterflies, Family Noctuidae, Natural Sciences Museum Galati entomological collection.

Rezumat. Familia Noctuidae (Lepidoptera) în patrimoniul științific al Complexului Muzeal de Științele Naturii Galați. Lucrarea de față prezintă un număr de 211 specii de lepidoptere incluse în 118 genuri ce aparțin familiei Noctuidae. Exemplarele de lepidoptere aparțin patrimoniului științific al Complexului Muzeal de Științele Naturii Galați, fiind conservate în cadrul colecției entomologice „Levente Szekely”. Mare parte din noctuidele prezentate sunt colectate din România și Turcia, mai puține specii sunt colectate din Turkmenistan, Iran, Israel, Mongolia, Germania, Ungaria, Bulgaria. Această lucrare se dorește a fi o contribuție la cunoașterea patrimoniului muzeal din România, completând literatura de specialitate cu date faunistice a căror mărturie materială se păstrează în stare conservată.

Cuvinte cheie: fluturi, Familia Noctuidae, colecția entomologică a Complexului Muzeal de Științele Naturii Galați.

INTRODUCTION

“Levente Szekely” Lepidopterological Collection was acquired by The Museum of Natural Sciences Galati during 1995 (650 specimens), 1997 (1,186 specimens) and 2002 (615 specimens). Butterflies come mostly from ecosystems located in Romania and Turkey, but also includes specimens from Bulgaria, Germany, Hungary, few from Iran, Israel and Mongolia. The species were determined by Levente Szekely.

MATERIAL AND METHODS

The material analyzed in this paper includes a number of 543 specimens stored in the entomological collection Levente Szekely. Species nomenclature and taxonomy has been updated by the authors of the paper, under the current system of taxonomic Fauna Europaea version 2.6.2. and A Taxonomic Atlas of the Eurasian and North African Noctuoidea (BEHOUNEK et al., 2010; RONKAY et al., 2008; RONKAY et al., 2009; RONKAY & RONKAY, 2009; RONKAY et al., 2011; VARGA et al., 2013; VARGA et al., 2015; ZILLI et al., 2009).

For each recorded species, the number of specimens, collecting sites, collecting data and name of the collectors are specified. The studied material is preserved in the collections of the Natural Sciences Museum Complex Galati.

Abbreviations: spec./specs – specimen/specimens; leg. – collector, I.H.: Istvan Juhasz; L.R.: L.Ronkay; F.R.: Fablan Ronkay; G.R.: G. Ronkay; M.H.: M. Hreblay; L.S.: Levente Székely; D.I.: Dumitru Ion; G.S.: Gy. Szabó; F.K.: F.König; C.C.: Constantin Corduneanu; A.T.: A.Takács; L.P.: L. Peregovits; A.P.: A.Podiusany; Z.V.: Z.Varga; B.H.: B.Herzig; G.F.: Gy.Fabian; G.C.: G. Csorba; K.: Kovac; I.J.: Istvan Juhasz; M.S.: M. Salmen; Go.R.: Gorbe Roberth; Dr.E.: Dr.Ehik.

RESULTS AND DISCUSSION

In ‘Levente Szekely’ Entomological Collection, found in the scientific patrimony of the Natural Sciences Museum Complex Galati, there are present 211 species of noctuids, included in 118 genera belonging to 14 subfamily (Table 1). The presented species come from Romania, Bulgaria, Italy, Germany, Hungary, Turkey, Turkmenistan, Iran, Angola, Israel, and Mongolia.

Most species belong to the Noctuinae subfamily, which has 61% of all genera and 62% of all species of the presented Noctuidae family *Cucullia* genus from the Cucullinae subfamily has the largest specific representation (12 species), being followed by the *Dichagyris* genus from Noctuinae subfamily (10 species) and *Hadena* genus of Heliiothinae subfamily (8 species).

According to the catalog of butterflies from Romania (RAKOSY et al., 2003) and noctuids biodiversity from Romania (RAKOSY, 1996), in the analyzed collection, there are present *Periphanes* (*Periphanes*) *delphinii* (Linnaeus, 1758) from Heliiothinae subfamily, *Archanara dissoluta* (Treitschke, 1825), *Dichagyris* (*Dichagyris*) *renigera* (Hübner 1808), *Lacanobia* (*Diataraxia*) *praedita* (Hübner, 1813) from Noctuinae subfamily and *Meganola kolbi* (Daniel, 1935) from Nolinae

subfamily, which have the status of endangered species, Moreover, with regard to the species *Euxoa (Euxoa) segnilis* (Duponchel, 1837) from Noctuidae subfamily, there are few data about the distribution of this species in Romania (Table 1).

Tabel 1. The analyzed spectrum number of noctuidae.

No Crt.	Family	Subfamily	Genus	Species
1.	Noctuidae	Acontiinae	2	5
2.		Acronictinae	5	7
3.		Amphipyriinae	3	6
4.		Bryophilinae	3	4
5.		Catocalinae	3	3
6.		Cuculliinae	1	12
7.		Eulepidontinae	1	1
8.		Eustrotiinae	3	5
9.		Heliiothinae	6	9
10.		Metoponiinae	2	2
11.		Noctuidae	72	131
12.		Oncocnemidinae	8	11
13.		Pantheinae	2	2
14.		Plusiinae	7	13
			118	211

Family Noctuidae Latreille, 1809; Subfamily Acontiinae; Tribe Acontiini.

Acontia (Emmelia) trabealis (Scopoli, 1763): 1 spec., Canaraua Fetii, Dobruja, Romania, May 23, 1997, leg. L. S.; 2 specs., Comana Forest, București, Romania, July 12, 1997, leg. L. S.; 2 specs., Pasărea Forest, București, Romania, July 21, 1997, leg. L. S.

Acontia (Acontia) lucida (Hufnagel, 1766): 1 spec., Canaraua Fetii, Dobruja, Romania, May 26, 1997, leg. L. S.; 1 spec., Canaraua Fetii, Dobruja, Romania, May 21, 1994, leg. L. S.

Acontia (Uracontia) titania (Esper, 1798): 1 spec., Canaraua Fetii, Dobruja, Romania, May 31, 1991, leg. L. S.

Tribe Aediini

Aedia leucomelas (Linnaeus, 1758): 1 spec., Brănești, București, Romania, July 31, 1998, leg. L. S.; 3 specs., Pasărea Forest, Brănești, București, Romania, April 8, 2000, leg. L. S.; 1 spec., Hagieni Forest, Dobruja, Romania, August 17-18, 2000, leg. L. S.; 1 spec., Canaraua Fetii, Dobruja, Romania, June 13, 1998, leg. L. S.

Aedia funesta (Esper, 1786): 1 spec., Canaraua Fetii, Dobruja, Romania, May 24, 1997, leg. L. S.; 1 spec., Frumușica, Botoșani, Romania, June 2, 1989, leg. L. S.

Subfamily Acronictinae

Acronicta (Acronicta) aceris taurica Staudinger, 1901: 3 specs. Sarican Tahir, Acri, Turkey, June 26, 1995, leg. L. S.

Acronicta (Jocheaera) alni (Linnaeus, 1767): 1 spec., Tișitei Gorges, Vrancea Mt., Romania, July 23-30, 1997, leg. L. S.

Acronicta (Hyboma) strigosa (Denis & Schiffermüller, 1775): 1 spec., Săcele, Brașov, Romania, June 22, 1996, leg. L. S.

Craniophora ligustri (Denis & Schiffermüller, 1775): 1 spec., Periprava, the Danube Delta, Romania, August 30, 1997, leg. L. S.; 1 spec., Timișu de Jos, Brașov, Romania, June 10-20, 1997, leg. L. S.

Moma alpium (Osbeck, 1778): 1 spec., Cheile Tișitei, Vrancea Mt., Romania, July 1, 1997, leg. L. S.; 1 spec., Tișitei Gorges, Vrancea Mt., Romania, July 3, 1997, leg. L. S.

Oxicesta geographica (Fabricius, 1787): 1 spec., Hagieni, Dobruja, Romania, July 3, 1982, leg. L. S.

Simyra albovenosa (Goeze, 1781): 1 spec., Periprava, the Danube Delta, Romania, August 30, 1997, leg. L. S.; 1 spec., Periprava, the Danube Delta, Romania, August 29, 1997, leg. L. S.; 1 spec., C. A. Rosetti, the Danube Delta, Romania, July 20, 1987, leg. L. S.

Subfamily Amphipyriinae

Tribe Amphipyra

Amphipyra (Amphipyra) berbera (Rungs, 1949): 1 spec., Timișu de Jos, Brașov, Romania, August 17, 1997, leg. L. S.

Amphipyra (Amphipyra) livida (Denis & Schiffermüller, 1775): 1 spec., Frumușica, Botoșani, Romania, October 8, 1989, leg. L. S.

Amphipyra (Amphipyra) perflua (Fabricius, 1787): 1 spec., Timișu de Jos, Brașov, Romania, July 20-25, 2002, leg. L. S.

Amphipyra (Amphipyra) tragopoginis (Clerck, 1759): 1 spec., Bicaz Gorges, Harghita, Romania, August 5, 1996, leg. L. S.; 1 spec., Săcele, Brașov, Romania, October 1, 1991, leg. L. S.

Tribe Psaphidini

Allophyes oxyacanthae (Linnaeus, 1758): 2 specs., Canaraua Fetii, Dobruja, Romania, October 20, 1996, leg. L. S.

Valeria oleagina (Denis & Schiffermüller, 1775): 1 spec., Băile Herculane, Romania, April 18, 1980, leg. L. S.

Subfamily Bryophilinae

- Bryophila (Bryoleuca) raptricula* (Denis & Schiffermüller, 1775): 1 spec., Săcele, Brașov, Romania, July 30, 1996, leg. L. S.
Bryophila (Scythobrya) maeonis Lederer, 1865: 2 specs., Ipay Kala, Kopet-Dagh Mts, Turkmenistan, August 16-23, 1992, leg. M. H., G. L., G. R.
Cryphia (Euthales) algae (Fabricius, 1775): 1 spec., Canaraua Fetii, Dobruja, Romania, July 29, 1990, leg. L. S.
Nyctobrya (Bryopsis) amasina Draudt, 1931: 2 specs., Kopet Dagh, Ipay Kala, Turkmenistan, August 16-23, 1992, leg. M. H., G. L., G. R.

Subfamily Catocalinae

- Achaea janata* (Linnaeus, 1758): 1 spec., Saurimo, Angola, April 10-24, 1996, leg. D. I.
Tyroca dispar (Püngeler, 1904): 3 specs., Hormozgan, Herang, Iran, May 18, 2000, leg. I.J.(SCHACHT, 2013).
Hypocala rostrata (Fabricius, 1794): 1 spec., Nagar Kullu Valey, Himachai Pradesh, India, August 28-30, 1994, leg. P. K., V. W. (MATOV et al., 2008, SEKHON, 2015).

Subfamily Cuculliinae

Tribe Cuculliini

- Cucullia (Cucullia) argentina* (Fabricius, 1787): 1 spec., Sereflicochisar, Tuz Golu, Turkey, January 5, 1999, leg. L. S.; 2 specs., Piscal'e, Khoranan, Iran, April 29-30, 2000, leg. I. J. (KAZEMI & RAJAEI, 2015).
Cucullia (Cucullia) fraudatrix (Eversmann, 1837): 1 spec., Canaraua Fetii, Dobruja, Romania, August 7, 1992, leg. L. S.
Cucullia (Shargacucullia) gozmanyi (G. Ronkay & L. Ronkay, 1994): 1 spec., Canaraua Fetii, Dobruja, Romania, May 17, 1996, leg. L. S.
Cucullia (Cucullia) improba (Christoph, 1885): 1 spec., Repetek, Turkmenistan, May 9, 1991, leg. G. C., G. F., B. H., M. H., G. R.; (RONKAY & RONKAY, 2009).
Cucullia (Cucullia) lactucae (Denis & Schiffermüller, 1775): 1 spec., Canaraua Fetii, Dobruja, Romania, May 19, 1994, leg. L. S.
Cucullia (Cucullia) lucifuga (Denis & Schiffermüller, 1775): 1 spec., Tișiței Gorges, Vrancea Mt., Romania, July 2, 1997, leg. L. S.
Cucullia (Shargacucullia) lychnitis Rambur, 1833: 1 spec., Araci Celtikci, Ankara, Turkey, March 5, 1999, leg. L. S.; 2 specs., Sarican, Acri, Turkey, June 25, 1995, leg. L. S.; 1 spec., Sarican Tahir, Acri, Turkey, June 25, 1995, leg. L. S.; 1 spec., Dutozu Koyu, Ankara, Turkey, 5.II.1999, leg. L. S.; 1 spec., Sarican, Acri, Turkey, June 25, 1993, leg. L. S.; 1 spec., Sarican, Acri, Turkey, 26.VI.1993, leg. L. S.
Cucullia (Shargacucullia) osthelderi (Boursin, 1933): 1 spec., Sereflicochisar, Tuz Golu, Turkey, January 5, 1999, leg. L. S.; 1 spec., Araci Celtikci, Ankara, Turkey, March 5, 1999, leg. L. S.; 1 spec., Kara Dag, Karaman, Turkey, November 5, 1999, leg. L. S.
Cucullia (Cucullia) splendida (Stoll, 1782): 1 spec., Arvayheer, Overhangay, Mongolia, July 23, 1987, leg. L. P., M. H., T. S.
Cucullia (Cucullia) tanaceti (Denis & Schiffermüller, 1775): 1 spec., Canaraua Fetii, Dobruja, Romania, May 18, 1996, leg. L. S.
Cucullia (Cucullia) umbratica (Linnaeus, 1758): 1 spec., Timișu de Jos, Brașov, Romania, May 20, 1992, leg. L. S.; 1 spec., Săcele, Brașov, Romania, 17.VI.1992, leg. L. S.
Cucullia (Shargacucullia) verbasci (Linnaeus, 1758): 1 spec., Canaraua Fetii, Dobruja, Romania, May 24, 1997, leg. L. S.

Subfamily Eulepidotinae

- Anticarsia gemmatalis* (Hübner, 1818): 1 spec., Saurimo, Angola, April 10-24, 1996, leg. I. D.

Subfamily Eustrotiinae

- Deltote (Deltote) deceptor* (Scopoli, 1763): 1 spec., Racoș, Brașov, Romania, June 22, 1991, leg. L. S.
Deltote (Protodeltote) pygarga (Hufnagel, 1766): 1 spec., Brănești, București, Romania, August 2, 1997, leg. L. S.; 1 spec., Racoș, Brașov, Romania, 20.VI.1997, leg. L. S.
Deltote (Deltote) uncula (Clerck, 1759): 1 spec., Periprava, the Danube Delta, Romania, July 8, 1996, leg. L. S.
Phyllophila obliterated (Rambur, 1833): 1 spec., Canaraua Fetii, Dobruja, Romania, June 13, 1997, leg. L. S.; 1 spec., Brănești, București, Romania, August 2, 1997, leg. L. S.
Thalerastris diaphora (Staudinger, 1879): 1 spec., Curun, Sivas, Turkey, June 30, 1993, leg. L. S.

Subfamily Heliothinae

- Aedophronephlephora* Lederer, 1858: 1 spec., Ziyaret Gecidi, Sivas, Turkey, July 13-14, 1990, leg. L. S.
Aedophronephlephora venosa Christoph, 1887: 4 specs., Piscal'e, Khoranan, Iran, April 29-30, 2000, leg. I. J. (MATOV et al., 2008, SEKHON, 2015); 1 spec., Aldere, Kopet Dagh, Turkmenistan, June 27, 1992, leg. G. F., B. H., A. P., Z. V. (POLTAVSKY et al., 1997).
Helicoverpa armigera (Hübner, 1808): 1 spec., Periprava, the Danube Delta, Romania, September 1, 1997, leg. L. S.; 1 spec., Canaraua Fetii, Dobruja, Romania, September 8, 1994, leg. L. S.

- Heliothis incarnata* Freyer, 1838: 1 spec., Sereflicochisar, Tuz Golu, Turkey, April 5, 1999, leg. L. S.; 1 spec., Sarican Tahir, Acri, Turkey, June 26, 1995, leg. L. S.; 1 spec., Kara Dag, Karaman, Turkey, November 5, 1999, leg. L. S.
Heliothis maritima (Graslin, 1855): 1 spec., Ploiesti, Romania, August 6, 1989, leg. L. S.; 1 spec., Eforie Sud, Romania, August 6, 1980, leg. L. S.
Periphanes (Periphanes) delphinii (Linnaeus, 1758): 1 spec., Canaraua Fetii, Dobruja, Romania, May 31, 1991, leg. L. S.
Periphanes victorina (Sodoffsky, 1849): 1 spec., Sereflicochisar, Tuz Golu, Turkey, April 5, 1999, leg. L. S.; 1 spec., Dutozu Koyu, Ankara, Turkey, June 22, 1995, leg. L. S.
Protoschinia scutosa (Denis & Schiffmüller, 1775): 1 spec., Periprava, the Danube Delta, Romania, August 30, 1997, leg. L.S.; 1 spec., Periprava, the Danube Delta, Romania, September 1, 1997, leg. L. S.
Schinia cardui (Hübner, 1790): 2 specs., Pestlorinc, Budapest, Hungary, June 8, 1993, leg. G. R.

Subfamily Metoponiinae

- Aegle kaekeritziana* (Hübner, 1799): 1 spec., Canaraua Fetii, Dobruja, Romania, July 13, 1997, leg. L. S.
Tyta luctuosa (Denis & Schiffmüller, 1775): 1 spec., Brănești, București, Romania, August 9, 1997, leg. L. S.; 1 spec., Canaraua Fetii, Dobruja, Romania, May 24, 1997, leg. L. S.; 1 spec., Pasărea Forest, București, Romania, August 8, 1997, leg. L. S.

Subfamily Noctuidae

Tribe Actinotiini

- Actinotia polyodon* (Clerck, 1759): 1 spec., Pasărea Forest, București, Romania, August 1, 1997, leg. L. S.; 1 spec., Canaraua Fetii, Dobruja, Romania, May 18, 1996, leg. L. S.
Chloantha hyperici (Denis & Schiffmüller, 1775): 2 specs., Sarican, Acri, Turkey, June 27, 1993, leg. L. S.; 1 spec., Sarican, Acri, Turkey, June 25, 1993, leg. L. S.; 1 spec., Sarican, Acri, Turkey, June 26, 1993, leg. L. S.; 1 spec., Dutozu Koyu, Ankara, Turkey, March 7, 1993, leg. L. S.

Tribe Apameini

- Apamea crenata* (Hufnagel, 1766): 1 spec., Timișu de Jos, Brașov, Romania, July 8, 1991, leg. L. S.
Archanara dissoluta (Treitschke, 1825): 2 specs., Periprava, the Danube Delta, Romania, July 8, 1996, leg. L. S.; 2 specs., Periprava, the Danube Delta, Romania, July 9, 1996, leg. L. S.
Apamea leucodon (Eversmann, 1837): 4 specs., Kara Dag, Karaman, Turkey, November 5, 1999, leg. L. S.; 2 specs., Sereflicochisar, Tuz Golu, Turkey, May 5, 1999, leg. L. S.
Amphipoea oculoa (Linnaeus, 1761): 1 spec., Frumușica, Botoșani, Romania, July 28, 1989, leg. L. S.
Apamea sordens (Hufnagel, 1766): 1 spec., Tișiței Gorges, Vrancea Mt., Romania, July 2, 1997, leg. L. S.
Apamea syriaca (Osthelder, 1933): 1 spec., Camlibel, Tokat, Turkey, June 29, 1993, leg. L. S.; 1 spec., Camildere, Ankara, Turkey, June 21, 1993, leg. L.S.; 1 spec., Dutozu Koyu, Ankara, Turkey, March 7, 1993, leg. L. S.; 1 spec., Sreflikochisar, Ankara, Turkey, July 4-5, 1993, leg. L. S.
Apamea platinea (Treitschke, 1825): 1 spec., Pinarbasi, Kayseri, Turkey, July 1-2, 1993, leg. L. S.
Globia sparganii (Esper, 1790): 1 spec., Periprava, the Danube Delta, Romania, July 9, 1996, leg. L. S.; 1 spec., C. A. Rosetti, the Danube Delta, Romania, July 9, 1987, leg. L. S.
Gortyna flavago (Denis & Schiffmüller, 1775): 1 spec., Sanpaul, Harghita, Romania, June 13, 1994, leg. L. S.; 1 spec., Racoș, Brașov, Romania, September 28, 1991, leg. L. S.; 1 spec., Periprava, the Danube Delta, Romania, July 20-21, 2001, leg. L.S.
Lenisa geminipuncta (Haworth, 1809): 1 spec., Periprava, the Danube Delta, Romania, July 7, 1996, leg. L. S.; 1 spec., Periprava, the Danube Delta, Romania, July 9, 1996, leg. L. S.
Luperina testacea (Denis & Schiffmüller, 1775): 1 spec., Periprava, the Danube Delta, Romania, September 7, 1996, leg. L. S.
Nonagria typhae (Thunberg, 1784): 1 spec., Periprava, the Danube Delta, Romania, August 1, 1997, leg. L. S.; 2 specs., Periprava, the Danube Delta, Romania, July 20-21, 2001, leg. L. S.
Oligia latruncula (Denis & Schiffmüller, 1775): 1 spec., Canaraua Fetii, Brașov, Romania, June 1, 1995, leg. L. S.; 1 spec., Săcele, Brașov, Romania, June 17, 1997, leg. L. S.
Oligia strigilis (Linnaeus, 1758): 1 spec., Săcele, Brașov, Romania, June 9, 1997, leg. L. S.; 1 spec., Timișu de Jos, Brașov, Romania, June 4, 1996, leg. L. S.
Oligia versicolor (Borkhausen, 1792): 1 spec., Canaraua Fetii, Dobruja, Romania, May 27, 1990, leg. L. S.
Oria musculosa (Hübner, 1808): 3 specs., Galilea, Afula, Israel, 1999, leg. L.S.; 1 spec., Boyalı – Urgup, Kayseri, Turkey, July 2-3, 1993, leg. L. S.
Photodes minima (Haworth, 1809): 1 spec., Săcele, Brașov, Romania, July 2, 1996, leg. L. S.; 1 spec., Săcele, Brașov, Romania, July 6, 1997, leg. L. S.
Resapameavaskeni Varga, 1979: 1 spec., Sarican, Acri, Turkey, June 25, 1993, leg. L. S.
Rhizedra lutosa (Hübner, 1803): 1 spec., Canaraua Fetii, Dobruja, Romania, October 19, 1996, leg. L. S.

Tribe Caradrinini

- Athetis (Athetis) gluteosa* (Treitschke, 1835): 1 spec., Canaraua Fetii, Dobruja, Romania, August 8, 1992, leg. L. S.; 1 spec., Hagieni, Dobruja, Romania, August 7, 1980, leg. L. S.
- Caradrina (Platyperigea) aspersa* Rambur, 1834: 2 specs., Dutozu Koyu, Ankara, Turkey, March 7, 1993, leg. L. S.; 1 spec., Dutozu Koyu, Ankara, Turkey, June 26, 1993, leg. L. S.
- Caradrina (Platyperigea) kadenii* (Freyer, 1836): 1 spec., Canaraua Fetii, Dobruja, Romania, September 21, 1991, leg. L. S.
- Caradrina (Caradrina) morpheus* (Hufnagel, 1766): 1 spec., Canaraua Fetii, Dobruja, Romania, August 7, 1992, leg. L. S.
- Charanyca (Rusina) ferruginea* (Esper, 1785): 1 spec., Cheile Tișitei, Mt. Vrancei, Romania, July 2, 1997, leg. L.S.; 1 spec., Cheile Tișitei, Mt. Vrancei, Romania, July 1, 1997, leg. L. S.
- Charanyca (Charanyca) trigrammica* (Hufnagel, 1766): 1 spec., Cheile Tișitei, Mt. Vrancei, Romania, July 2, 1997, leg. L.S.; 1 spec., Canaraua Fetii, Dobruja, Romania, 26.V.1997, leg. L. S.
- Hoplodrina ambigua* (Denis & Schiffermüller, 1775): 1 spec., Săcele, Brașov, Romania, 1.X.1990, leg. L. S.; 1 spec., Pasărea Forest, București, Romania, July 21, 1997, leg. L. S.
- Hoplodrina blanda* (Denis & Schiffermüller, 1775): 1 spec., Săcele, Brașov, Romania, 30.VII.1997, leg. L. S.; 1 spec., Pasărea Forest, București, Romania, July 21, 1997, leg. L. S.
- Hoplodrina pfeifferi* (Boursin, 1932): 3 specs., Boyali – Urgup, Kayseri, Turkey, July 2-3, 1993, leg. L. S.
- Hoplodrina octogenaria* (Goeze, 1781): 1 spec., Canaraua Fetii, Dobruja, Romania, 26.V.1997, leg. L. S.

Tribe Dypterygiini

- Olivenebula subsericata* (Herrich-Schäffer, 1861): 1 spec., Galilea, Afula, Israel, September, 1998, leg. L. S.
- Trachea atriplicis* (Linnaeus, 1758): 1 spec., Pasărea Forest, București, Romania, July 21, 1997, leg. L. S.

Tribe Elaphriini

- Elaphria venustula* (Hübner, 1790): 1 spec., Canaraua Fetii, Dobruja, Romania, 26.V.1997, leg. L. S.; 1 spec., Canaraua Fetii, Dobruja, Romania, 24.V.1997, leg. L. S.

Tribe Eriopygini

- Lasionycta imbecilla* (Fabricius, 1794): 1 spec., Sarican, Acri, Turkey, June 26, 1993, leg. L. S.; 1 spec., Sarican, Acri, Turkey, June 27, 1993, leg. L. S.

Tribe Hadenini

- Anarta (Calocestra) trifolii* (Hufnagel, 1766): 1 spec., Canaraua Fetii, Dobruja, Romania, 25.V.1997, leg. L. S.; 1 spec., Periprava, Danube Delta, Romania, September 1, 1997, leg. L. S.
- Calocestra mendax* (Staudinger, 1879): 2 specs., Halfeti, Urfa, Turkey, 22.IV.1990, leg. B.H., G.R.; 2 specs., Camlibel, Tokat, Turkey, 24-25.VI.1993, leg. L. S.; 1 spec., Dutozu, Ankara, Turkey, June 24-25, 1993, leg. L. S.
- Conisania (Luteohadena) luteago* (Denis & Schiffermüller, 1775): 1 spec., Sarican, Acri, Turkey, June 25, 1993, leg. L. S.; 2 specs., Sarican, Acri, Turkey, June 27, 1993, leg. L. S.
- Hadena (Hadena) albimacula* (Borkhausen, 1792): 1 spec., Camildere, Ankara, Turkey, June 21, 1995, leg. L. S.; 2 specs., Sarican, Acri, Turkey, June 27, 1993, leg. L. S.; 4 specs., Sarican, Acri, Turkey, June 25, 1993, leg. L. S.
- Hadena (Hadena) bicruris* (Hufnagel, 1766): 1 spec., Brănești, București, Romania, August 2, 1997, leg. L. S.
- Hadena (Anepia) christophi* (Möschler, 1862): 1 spec., Sarican, Acri, Turkey, June 27, 1995, leg. L. S.; 1 spec., Sarican, Acri, Turkey, June 25, 1995, leg. L. S.
- Hadena (Hadena) confusa* (Hufnagel, 1766): 1 spec., Canaraua Fetii, Dobruja, Romania, May 19, 1996, leg. L. S.; 1 spec., Canaraua Fetii, Dobruja, Romania, May 23-26, 1996, leg. L. S.
- Hadena (Hadena) gueneei* (Staudinger, 1901): Sarican, Acri, Turkey, June 27, 1993, leg. L. S.
- Hadena (Anepia) perplexa* (Denis & Schiffermüller, 1775): 1 spec., Sarican, Acri, Turkey, June 26, 1993, leg. L. S.; 3 specs., Sarican, Acri, Turkey, June 27, 1993, leg. L. S.; 2 specs., Camlibel, Tokat, Turkey, June 29, 1993, leg. L. S.; 1 spec., Sarican, Acri, Turkey, June 26, 1995, leg. L. S.
- Hadena (Maschukia) pumila* (Staudinger, 1879): 4 specs., Sarican, Acri, Turkey, June 25, 1993, leg. L. S.; 1 spec., Sarican, Acri, Turkey, June 26, 1993, leg. L. S.; 1 spec., Camlibel, Tokat, Turkey, June 29, 1993, leg. L. S.
- Hadena (Pinkericola) tephroleuca* (Boisduval, 1833): 1 spec., Sarican, Acri, Turkey, June 26, 1993, leg. L. S.; 3 specs., Sarican, Acri, Turkey, June 25, 1993, leg. L. S.; 1 spec., Sarican, Acri, Turkey, June 27, 1993, leg. L. S.; 1 spec., Boyali – Urgup, Kayseri, Turkey, July 2-3, 1993, leg. L. S.
- Hadula furca* (Eversmann, 1852): 1 spec., 64 km V Erdene cant, Bulgan aimak, Mongolia, May 23-24, 1990, leg. G. F., M. H., L. P., G. R.
- Hecatenia bicolorata* (Hufnagel, 1766): 1 spec., Sarican, Acri, Turkey, June 26, 1993, leg. L. S.
- Lacanobia (Diataraxia) blenna* (Hübner, 1824): 1 spec., Canaraua Fetii, Dobruja, Romania, July 8, 1994, leg. L. S.
- Lacanobia (Diataraxia) praedita* (Hübner, 1813): 1 spec., Letea Forest, the Danube Delta, Romania, July 12, 1991, leg. L. S.
- Lacanobia (Diataraxia) splendens* (Hübner, 1808): 1 spec., Periprava, the Danube Delta, Romania, September 1, 1997, leg. L. S.

- Lacanobia (Lacanobia) w-latinum* (Hufnagel, 1766): 1 spec., Săcele, Brașov, Romania, June 16, 1994, leg. L. S.; 1 spec., Săcele, Brașov, Romania, June 15, 1997, leg. L. S.
- Melanchra persicariae* (Linnaeus, 1761): 1 spec., Tișitei Gorges, Vrancea Mt., Romania, July 2, 1997, leg. L. S.
- Pachetra sagittigera* (Hufnagel, 1766): 4 specs., Kabakbasi Daglari, Karaman, Turkey, December 5, 1999, leg. L. S.; 1 spec., Boyali – Urgup, Nevsehir, Turkey, August 5, 1999, leg. L. S.; 2 specs., Camildere, Ankara, Turkey, June 21, 1993, leg. L. S.
- Polia serratilinea* Ochsenheimer, 1816: 2 specs., Camlibel, Tokat, Turkey, June 29, 1993, leg. L. S.; 2 specs., Camlibel, Tokat, Turkey, June 24-25, 1993, leg. L. S.; 1 spec., Sarican, Acari, Turkey, June 26, 1993, leg. L. S.
- Sideridis (Dianthivora) implexa* (Hübner, 1809): 3 specs., Sereflicochisar, Tuz Golu, Turkey, April 5, 1999, leg. L. S.
- Sideridis (Heliophobus) reticulata* (Goeze, 1781): 3 specs., Sarican, Acri, Turkey, June 25, 1993, leg. L. S.; 2 specs., Sarican, Acri, Turkey, June 27, 1993, leg. L. S.; 1 spec., Sarican, Acri, Turkey, June 26, 1993, leg. L. S.; 1 spec., Sarican, Acri, Turkey, June 26, 1995, leg. L. S.
- Sideridis (Aneda) rivularis* (Fabricius, 1775): 1 spec., Săcele, Brașov, Romania, August 1, 1994, leg. L. S.

Tribe Leucaniini

- Mythimna (Sablia) alopecuri* (Boisduval, 1840): 2 specs., Halfeti, Urfa, Turkey, April 15-18, 1990, leg. B. H., G.
- Mythimna (Mythimna) impura* (Hübner, 1808): 1 spec., Brănești, București, Romania, August 9, 1997, leg. L. S.
- Mythimna (Mythimna) pallens* (Linnaeus, 1758): 2 specs., Brănești, București, Romania, August 9, 1997, leg. L. S.
- Mythimna (Mythimna) straminea* (Treitschke, 1825): 1 spec., Periprava, the Danube Delta, Romania, July 7, 1996, leg. L. S.
- Mythimna (Mythimna) vitellina* (Hübner, 1808): 1 spec., Akdacamadeni, Sivas, Turkey, June 23, 1993, leg. L. S.; 1 spec., Camildere, Ankara, Turkey, June 21, 1993, leg. L. S.; 1 spec., Pinarbasi, Kayseri, Turkey, July 1-2, 1993, leg. L. S.

Tribe Noctuiini

- Actebia (Ledereragrotis) difficilis* (Erschoff, 1887): 1 spec., Erdenecant, Bulgan aimak, Mongolia, July 8, 1988, leg. L. S.
- Agrotis bigramma* (Esper, 1790): 1 spec., Periprava, the Danube Delta, Romania, September 8, 1996, leg. L. S.
- Agrotis clavis* (Hufnagel, 1766): 1 spec., Lepșa, Vrancea, Romania, July 1-2, 1997, leg. L. S.; 1 spec., Cheile Tișitei, Mt. Vrancei, Romania, 3.VII.1997, leg. L.S.; 1 spec., Lepșa, Vrancea, Romania, June 27-29, 1997, leg. L. S.
- Agrotis desertorum* (Boisduval, 1840): 3 specs., Gurun, Sivas, June 30, 1993, leg. L. S.; 1 spec., Camlidere, Ankara, Turkey, June 22, 1993, leg. L. S.; 1 spec., Camlibel, Tokat, Turkey, June 29, 1993, leg. L. S.; 6 specs., Sereflicochisar, Tuz Golu, Turkey, May 5, 1999, leg. L. S.; 6 specs., Sereflicochisar, TuzGolu, Turkey, May 5, 1999, leg. L. S.; 1 spec., Curuni, Sivas, Turkey, June 30, leg. L. S.; 1 spec., Dutozu Kojum, Ankara, Turkey, June 22, 1995, leg. L. S.
- Agrotis exclamationis* (Linnaeus, 1758): 1 spec., Akdacamadeni, Sivas, Turkey, June 23, 1993, leg. L. S.; 1 spec., Sarican, Acri, Turkey, June 27, 1993, leg. L. S.; 1 spec., Cutuza, Ankara, Turkey, June 22, 1993, leg. L. S.
- Agrotis ipsilon* (Hufnagel, 1766): 1 spec., Dutozu, Ankara, Turkey, May 7, 1993, leg. L. S.; 1 spec., Boyali – Urgup, Kayseri, Turkey, July 2-3, 1993, leg. L. S.
- Agrotis scruposa* (Draudt, 1936): 1 spec., Sarican, Acri, Turkey, June 27, 1993, leg. L. S.; 1 spec., Camlidere, Ankara, Turkey, June 22, 1993, leg. L. S.; 1 spec., Dutozu, Ankara, Turkey, June 22, 1993, leg. L. S.; 1 spec., Boyali-Urcup, Kayseri, Turkey, July 2-3, 1993, leg. L. S.; 1 spec., Dutozu, Ankara, Turkey, May 7, 1995, leg. L. S.
- Agrotis vestigialis* (Hufnagel, 1766): 4 specs., Periprava, the Danube Delta, Romania, June 9, 1996, leg. L. S.; 1 spec., Periprava, the Danube Delta, Romania, August 29, 1997, leg. L. S.; 6 specs., Periprava, the Danube Delta, Romania, August 30, 1997, leg. L. S.; 2 specs., Periprava, the Danube Delta, Romania, September 1, 1997, leg. L. S.
- Axylia putris* (Linnaeus, 1761): 1 spec., Canaraua Fetii, Dobruja, Romania, May 23, 1997, leg. L. S.
- Cerastis leucographa* (Denis & Schiffermüller, 1775): 1 spec., Timișu de Jos, Brașov, Romania, May 15-20, 1997, leg. L. S.
- Cerastis rubricosa* (Denis & Schiffermüller, 1775): 1 spec., Tarlungeni, Brașov, Romania, May 18, 1997, leg. L. S.; 1 spec., Săcele, Brașov, Romania, April 29, 1991, leg. L. S.
- Chersotis fimbriola* (Esper, 1803): 1 spec., Dutozu Koju, Ankara, Turkey, July 5, 1995, leg. L. S.; 5 specs., Dutozu, Ankara, Turkey, May 7, 1993, leg. L. S.; 1 spec., Dutozu, Ankara, Turkey, June 22, 1993, leg. L. S.; 1 spec., Gurun, Sivas, Turkey, June 30, 1993, leg. L. S.; 1 spec., Sreflikochisar, Ankara, Turkey, July 4-5, 1993, leg. L. S.
- Chersotis laeta* (Rebel, 1904): 1 spec., Dutozu Koju, Ankara, Turkey, July 5, 1995, leg. L. S.; 1 spec., Dutozu Koju, Ankara, Turkey, June 23, 1995, leg. L. S.; 3 specs., Dutozu, Ankara, Turkey, 07.V.1993, leg. L. S.; 1 spec., Dutozu, Ankara, Turkey, June 22, 1993, leg. L. S.; 4 specs., Ziyaret Gecidi, Sivas, Turkey, July 13-14, 1990, leg. L. S.
- Chersotis rectangula* (Denis & Schiffermüller, 1775): 1 spec., Săcele, Brașov, Romania, June 25, 1996, leg. L. S.
- Dichagyris (Dichagyris) celebrata* (Alphéraky, 1897): 2 specs., Dutozu, Sreflikochisar, Ankara, Turkey, July 4-5, 1993, leg. L. S.
- Dichagyris (Dichagyris) erubescens* (Staudinger, 1892): 1 spec., Dutozu, Ankara, Turkey, June 22, 1993, leg. L. S.; 1 spec., Sarican, Acri, Turkey, June 27, 1993, leg. L. S.
- Dichagyris (Albocosta) flammatra* (Denis & Schiffermüller, 1775): 2 specs., Mazandaran, Acbrachi, Iran, 05.I.2000, leg. I. J., 1 spec., Mazandaran, Acbrachi, Iran, April 24-25, 2000, leg. I. J. (MATOV et al., 2008, SEKHON, 2015).
- Dichagyris (Dichagyris) flavina* (Herrich-Schäffer, 1852): 1 spec., Camlibel, Tokat, Turkey, June 24-25, 1993, leg. L. S.; 1 spec., Dutozu, Ankara, Turkey, June 22, 1993, leg. L. S.; 1 spec., Dutozu, Ankara, Turkey, 7.V.1993, leg. L. S.

- L. S.; 2 specs., Camlibel, Tokat, Turkey, June 29, 1993, leg. L. S.; 1 spec., Akdamadeni, Sivas, Turkey, June 23, 1993, leg. L. S.; 1 spec., Halfeti, Urfa, Turkey, April 28, 1989, leg. L. S.
- Dichagyris (Dichagyris) forcipula* subsp. *amasicola* (Kovács, 1980): 4 specs., Boyali – Urgup, Kayseri, Turkey, 2- July 3, 1993, leg. L. S.; 1 spec.; 2 specs., Dutozu, Ankara, Turkey, June 22, 1993, leg. L. S.; 4 specs., Dutozu, Ankara, Turkey, May 7, 1993, leg. L. S.
- Dichagyris (Dichagyris) gracilis* (Dufay, 1983): 1 spec., Curuni, Sivas, Turkey, June 30, 1995, leg. L. S.; 1 spec., Camlibel, Tokat, Turkey, June 29, 1995, leg. L. S.; 1 spec., Dutozu, Ankara, Turkey, June 22, 1993, leg. L. S.
- Dichagyris (Dichagyris) melanura* (Kollar, 1846): 1 spec., Gurun, Sivas, Turkey, June 30, 1993, leg. L. S.
- Dichagyris (Dichagyris) nigrescens* (Höfner, 1888): 3 specs., Boyali – Urgup, Kayseri, Turkey, July 2-3, 1993, leg. L.S.; 1 spec., Boyali – Urgup, Kayseri, Turkey, April 7, 1993, leg. L. S.; 2 specs., Dutozu, Ankara, Turkey, June 22, 1993, leg. L. S.; 2 specs., Dutozu, Ankara, Turkey, May 7, 1993, leg. L. S.;
- Dichagyris (Dichagyris) renigera* (Hübner, 1808): 1 spec., Sarican, Acri, Turkey, June 26, 1993, leg. L. S.; 1 spec., Buyuk Agri Dagi, Agri, Turkey, April 6, 1989, leg. Podlussany; 1 spec., Boyali – Urgup, Kayseri, Turkey, July 2-3, 1993, leg. L. S.; 1 spec., Canaraua Fetii, Dobruja, Romania, June 1, 1995, leg. L. S.
- Dichagyris (Dichagyris) signifera* (Denis & Schiffermüller, 1775): 4 specs., Boyali – Urgup, Kayseri, Turkey, July 2-3, 1993, leg. L. S.
- Eugnorisma kurdistanica* Hacker, Kuhna & Gross, 1986: 1 spec., Sarican, Acri, Turkey, June 26, 1993, leg. L. S.
- Euxoa (Euxoa) conspicua* (Hübner, 1824): 3 specs., Boyali – Urgup, Kayseri, Turkey, July 2-3, 1993, leg. L. S.; 1 spec., W. Curun, Sivas, Turkey, June 30, 1993, leg. L. S.; 1 spec., N. Sreflikochisar, Ankara, Turkey, July 4-5, 1993, leg. L. S.
- Euxoa decorans* (Staudinger, 1896): 1 spec., Bungin Davaa, Govi Altayaimak, Mongolia, May 8, 1988, leg. P. & V.
- Euxoa homicida* (Staudinger, 1900): 2 specs., Boyali – Urgup, Kayseri, Turkey, July 2-3, 1993, leg. L. S.; 1 spec., Camildere, Ankara, Turkey, June 21, 1993, leg. L. S.; 1 spec., Akdamadeni, Sivas, Turkey, June 23, 1993, leg. L. S.; 1 spec., Camlibel, Tokat, Turkey, June 29, 1993, leg. L. S.; 2 specs., Dutozu, Ankara, Turkey, June 22, 1993, leg. L. S.; 2 specs., Dutozu Kocu, Ankara, Turkey, June 22, 1995, leg. L. S.
- Euxoa (Pleonectopoda) hilaris* (Freyer, 1838): 1 spec., Gurun, Sivas, June 30, 1993, leg. L. S.; 1 spec., Cutuza, Ankara, Turkey, June 22, 1993, leg. L. S.; 1 spec., Sreflikochisar, Ankara, Turkey, July 4-5, 1993, leg. L. S.; 1 spec., Dutozu, Ankara, Turkey, March 7, 1993, leg. L. S.
- Euxoa (Euxoa) segnilis* (Duponchel, 1837): 1 spec., Periprava, the Danube Delta, Romania, August 31, 1997, leg. L. S.; 1 spec., Periprava, the Danube Delta, Romania, August 7, 1996, leg. L. S.
- Euxoa (Euxoa) tritici* (Linnaeus, 1761): 2 specs., Maliuc, Danube Delta, Romania, July 18, 1997, leg. L. S.; 1 spec., Periprava, the Danube Delta, Romania, August 29, 1997, leg. L. S.
- Eugraphe sigma* (Denis & Schiffermüller, 1775): 1 spec., Tișiței Gorges, Vrancea Mt., Romania, July 2, 1997, leg. L. S.; 2 specs., Tișiței Gorges, Vrancea Mt., Romania, July 3, 1997, leg. L. S.
- Noctua interposita* (Hübner, 1790): 1 spec., Malko-Tarnovo, Bulgaria, July 6-7, 1993, leg. L. S.; 1 spec., Camlibel, Tokat, Turkey, June 29, 1993, leg. L. S.; 2 specs., Dushak, Kopet-Dagh Mts, Turkmenistan, August 11-12, 1992, leg. L. S.
- Rhyacia simulans* (Hufnagel, 1766): 1 spec., Sereflicochisar, Tuz Golu, Turkey, May 5, 1999, leg. L. S.; 3 specs., Kabakbasi Daglari, Karaman, Turkey, December 5, 1999, leg. L. S.
- Rhyacia simulans* (Hufnagel, 1766): 1 spec., Sereflicochisar, Tuz Golu, Turkey, May 5, 1999, leg. L. S.; 3 specs., Kabakbasi Daglari, Karaman, Turkey, December 5, 1999, leg. L. S.
- Xestia (Megasema) c-nigrum* (Linnaeus, 1758): 1 spec., Timișu de Jos, Brașov, Romania, July 5-10, 1996, leg. L. S.; 1 spec., Canaraua Fetii, Dobruja, Romania, May 23-26, 1997, leg. L. S.
- Xestia (Megasema) triangulum* (Hufnagel, 1766): 1 spec., Lepșa, Vrancea, Romania, June 27-29, 1997, leg. L. S.

Tribe Orthosiini

- Dioszeghyana schmidti* (Diószeghy, 1935): 2specs., Mt. Bukk, Eger, Hungary, April 30, 1997, leg. G. S.
- Egira anatolica* (M. Hering, 1933): 5 specs., Sarican, Acri, Turkey, June 25, 1993, leg. L. S.
- Orthosia (Monima) cerasi* (Fabricius, 1775): 2 specs., Timișu de Jos, Brașov, Romania, May 16, 1997, leg. L. S.
- Orthosia (Semiophora) gothica* (Linnaeus, 1758): 3 specs., Timișu de Jos, Brașov, Romania, May 15-20, 1997, leg. L. S.
- Orthosia (Orthosia) incerta* (Hufnagel, 1766): 1 spec., Săcele, Brașov, Romania, April 6, 1992, leg. L. S.; 1 spec., Timișu de Jos, Brașov, Romania, May 6, 1997, leg. L. S.; 1 spec., Timișu de Jos, Brașov, Romania, May 15-20, 1997, leg. L. S.

Tribe Phlogophorini

- Auchmis peterseni* (Christoph, 1887): 1 spec., Kurkulab, Kopet Dagh, Turkmenistan, April 19, 1993, leg. M. H., G. L., A. P.; 2 specs., Piscal'e, Khoranan, Iran, April 29-30, 2000, leg. I. J. (MATOV et al., 2008, SEKHON, 2015).
- Euplexia lucipara* (Linnaeus, 1758): 1 spec., Tișiței Gorges, Vrancea Mt., Romania, July 2, 1997, leg. L. S.; 1 spec., Lepșa, Vrancea, Romania, July 1-2, 1997, leg. L. S.
- Phlogophora meticulousa* (Linnaeus, 1758): 1 spec., Timișu de Jos, Brașov, Romania, June 9, 1997, leg. L. S.; 1 spec., Săcele, Brașov, Romania, October 6, 1997, leg. L. S.

Phlogophora scita (Hübner, 1790): 1 spec., Cheile Bicazului, Harghita, Romania, August 3, 1996, leg. L. S.; 1 spec., Bâlea, Făgăraș Mts., Romania, July 24, 1994, leg. L. S.

Tribe Prodeniini

Spodoptera litura (Fabricius, 1775): 1 spec., Galilea, Afula, Israel, August 1998, leg. L. S.; 1 spec., Galilea, Afula, Israel, 1999, leg. L. S.;

Spodoptera exigua (Hübner, 1808): 1 spec., Dutozu Koyu, Ankara, Turkey, March 7, 1993, leg. L. S.

Tribe Pseudeustrotiini

Pseudeustrotia candidula (Denis & Schiffermüller, 1775): 1 spec., Maliuc, the Danube Delta, Romania, July 19, 1997, leg. L. S.; 1 spec., Canaraua Fetii, Dobruja, Romania, August 9, 1992, leg. L.S.; 1 spec., Canaraua Fetii, Dobruja, Romania, May 25, 1997, leg. L. S.

Tribe Tholerini

Cerapteryx graminis (Linnaeus, 1758): 1 spec., Cupas, Lacul Roșu, Romania, August 8, 1981, leg. L. S.

Tribe Xylenini

Agrochola (Sunira) circellaris (Hufnagel, 1766): 1 spec., Timișu de Jos, Brașov, Romania, October 30, 1996, leg. L. S.

Apterogenum ypsilon (Denis & Schiffermüller, 1775): 1 spec., Săcele, Brașov, Romania, July 4, 1993, leg. L. S.

Conistra (Conistra) vaccinii (Linnaeus, 1761): 2 specs., Timișu de Jos, Brașov, Romania, May 12, 1997, leg. L. S.; 1 spec., Timișu de Jos, Brașov, Romania, May 16, 1997, leg. L. S.

Cosmia (Umia) affinis (Linnaeus, 1767): 1 spec., Canaraua Fetii, Dobruja, Romania, September 21, 1991, leg. L. S.

Cosmia (Nemus) pyralina (Denis & Schiffermüller, 1775): 1 spec., Comana Forest, București, Romania, July 12, 1997, leg. L. S.

Cosmia (Calymnia) trapezina (Linnaeus, 1758): 1 spec., Săcele, Brașov, Romania, August 10, 1997, leg. L. S.; 1 spec., Pasărea Forest, București, Romania, July 21, 1997, leg. L. S.

Dichonia convergens (Denis & Schiffermüller, 1775): 1 spec., Călimănești, Romania, October 21, 1994, leg. L. S.

Dicycla oo (Linnaeus 1758): 4 specs., Dutozu Koyu, Ankara, Turkey, June 22, 1995, leg. L. S.; 1 spec., Dutozu Koyu, Ankara, Turkey, May 7, 1995, leg. L. S.; 1 spec., Boyali – Urgup, Kayseri, Turkey, July 2-3, 1995, leg. L. S.; 2 specs., Dutozu Koyu, Ankara, Turkey, March 7, 1993, leg. L. S.; 2 specs., Dutozu Koyu, Ankara, Turkey, June 23, 1993, leg. L. S.; 1 spec., Dutozu Koyu, Ankara, Turkey, February 6, 1993, leg. L. S.; 3 specs., Dutozu Koyu, Ankara, Turkey, June 22, 1993, leg. L. S.

Enargia paleacea (Esper, 1788): 1 spec., Timișu de Jos, Brașov, Romania, September 26, 1992, leg. L. S.

Ipimorpha retusa (Linnaeus, 1761): 1 spec., Săcele, Brașov, Romania, July 27, 1996, leg. L. S.

Jodia croceago (Denis & Schiffermüller, 1775): 1 spec., Dutozu Koyu, Ankara, Turkey, February 5, 1999, leg. L. S.; 1 spec., Ayazin Koyu, Afyon, Turkey, May 13, 1999, leg. L. S.

Mesogona oxalina (Hübner, 1803): 1 spec., Zizin, Brașov, Romania, September 19, 1985, leg. L. S.

Polymixis colluta (Draudt, 1934): 1 spec., Arap-Ata, Kopet-Dagh Mts, Turkmenistan, August 10, 1991, leg. A. P., L. R., Z. V.

Polymixis (Polymixis) polymita (Linnaeus, 1761): 1 spec., Săcele, Brașov, Romania August 23, 1991, leg. L. S.

Polymixis (Polymixis) rufocincta (Geyer, 1828): 1 spec., Canaraua Fetii, Dobruja, Romania, October 18, 1996, leg. L. S.

Tiliacea aurago (Denis & Schiffermüller, 1775): 1 spec., Zizin, Brașov, Romania September 29, 1979, leg. L. S.;

Xanthia (Cirrha) ictiritia (Hufnagel, 1766): 1 spec., Canaraua Fetii, Dobruja, Romania, October 7, 1990, leg. L. S.; 1 spec., Racoș, Brașov, Romania, May 10, 1992, leg. L. S.

Subfamily Oncocnemidinae

Behounekia freyeri (Frivaldszky, 1835): 3 specs., Kara Dag, Karaman, Turkey, November 5, 1999, leg. L. S.; 2 specs., Sereflicochisar, Tuz Golu, Turkey, May 5, 1999, leg. L. S.

Calophasia lunula (Hufnagel, 1766): 2 specs., Camlidere, Ankara, Turkey, June 21, 1993, leg. L. S.

Calophasia opalina (Esper, 1793): 1 spec., Canaraua Fetii, Dobruja, Romania, July 29, 1990, leg. L. S.

Calliergis ramosa (Esper, 1786): 1 spec., Lepșa, Vrancea, Romania, July 1-2, 1997, leg. L. S.

Cleonymia (Serryvania) opposita (Lederer, 1870): 3 specs., Sereflicochisar, Tuz Golu, Turkey, May 5, 1999, leg. L. S.; 2 specs., Araci Celtikci, Ankara, Turkey, March 5, 1999, leg. L. S.; 2 specs., Halfeti, Urfa, Turkey, April 15-18, .1990, leg. B. H., G. R.

Cleonymia (Cleonymia) baetica (Rambur, 1837): 2 specs., Halfeti, Urfa, Turkey, April 20-24, 1990, leg. B. H., G. R.; 1 spec., Camlibel, Tokat, Turkey, June 24-25, 1993, leg. L. S.; 1 spec., Gurun, Sivas, Turkey, June 24-25, 1993, leg. L. S.

Leucochlaena (Leucochlaena) muscosa (Staudinger, 1892): 1 spec., Malatya, Turkey, September 20-22, 1989, leg. Z.V., G. R.

Metalopha gloriosa Staudinger, 1892: 1 spec., Sereflicochisar, Tuz Golu, Turkey, April 5, 1999, leg. L. S.

Omphalophana antirrhinii (Hübner, 1803): 1 spec., Curuni, Sivas, Turkey, June 30, 1995, leg. L. S.; 1 spec., Camlibel, Tokat, Turkey, June 24-25, 1995, leg. L. S.; 1 spec., Sereflicochisar, Tuz Golu, Turkey, 05.V.1999, leg. L. S.; 1 spec., Ayazin Koyu, Afyon, Turkey, May 13, 1999, leg. L. S.

Omphalophana durnalayana Osthelder, 1933: 1 spec., Sarican Tahir, Acri, Turkey, June 26, 1995, leg. L. S.; 1 spec., Sarican Tahir, Acri, Turkey, June 27, 1995, leg. L. S.

Teinoptera olivina (Herrich-Schäffer, 1852): 5 specs., Camlibel, Tokat, Turkey, June 29, 1993, leg. L. S.; 1 spec., Camlibel, Tokat, Turkey, June 24-25, 1993, leg. L. S.

Subfamily Pantheinae

Colocasia coryli (Linnaeus, 1758): 1 spec., Timișu de Jos, Brașov, Romania, June 7, 1997, leg. L. S.; 1 spec., Sangeorz, Mures, Romania, July 11, 1985, leg. L. S.

Panthea coenobita (Esper, 1785): 1 spec., Lepșa, Vrancea, Romania, July 1-2, 1997, leg. L. S.; 1 spec., Tișiței Gorges, Vrancea Mt., Romania, 27-28.VI.1997, leg. L. S.

Subfamily Plusiinae

Tribe Abrostolini

Abrostola asclepiadis (Denis & Schiffermüller, 1775): 1 spec., Pasărea Forest, București, Romania, August 1, 1997, leg. L. S.; 1 spec., Comana Forest, București, Romania, July 12, 1997, leg. L. S.; 1 spec., Pasărea Forest, București, Romania, August 8, 1997, leg. L. S.

Tribe Argyrogrammatini

Trichoplusia ni (Hübner, 1803): 1 spec., Boyali – Urgup, Kayseri, Turkey, July 2-3, 1993, leg. L. S.

Tribe Plusiini

Autographa jota (Linnaeus, 1758): 1 spec., Lepșa, Vrancea, Romania, July 1-2, 1997, leg. L. S.; 1 spec., Tișiței Gorges, Vrancea Mt., Romania, July 2, 1997, leg. L. S.; 1 spec., Timișu de Jos, Brașov, 5-10.IX.2002, leg. L. S.;

Autographa pulchrina (Haworth, 1809): 1 spec., Tișiței Gorges, Vrancea Mt., Romania, July 3, 1997, leg. L. S.; 1 spec., Valcele, Covasna, Romania, June 19, 1997, leg. L. S.

Cornutiplusia circumflexa (Linnaeus, 1767): 1 spec., Curun, Sivas, Turkey, June 30, 1993, leg. L. S.

Diachrysa stenochrysis (Warren, 1913): 2 specs., Bicz Gorges, Harghita, Romania, August 3, 1996, leg. L. S.

Euchalcia emichi (Rogenhofer & Mann, 1873): 4 specs., Ayazin Koyu, Afyon, Turkey, May 13, 1999, leg. L. S.; 2 specs., Kara Dag, Karaman, Turkey, November 5, 1999, leg. L. S.; 1 spec., Sarican Tahir, Acri, Turkey, June 26, 1995, leg. L. S.

Euchalcia viridis (Staudinger, 1901): 2 specs., Kara Dag, Karaman, Turkey, November 5, 1999, leg. L. S.; 1 spec., Sarican Tahir, Acri, Turkey, June 26, 1995, leg. L. S.

Macdunnoughia confusa (Stephens, 1850): 1 spec., Pasărea Forest, București, Romania, August 1, 1997, leg. L. S.

Plusia festucae (Linnaeus, 1758): 1 spec., C.A. Rosetti, the Danube Delta, Romania, July 20, 1987, leg. L. S.

Syngrapha ain (Hochenwarth, 1785): 1 spec., Schnaistal, Vinschgau, Italia, July 28, 1990, leg. M. S.

Syngrapha interrogationis (Linnaeus, 1758): 1 spec., Bălea, Mt. Făgăraș, Romania, July 24, 1994, leg. L. S.

CONCLUSIONS

The Scientific Heritage of Natural Sciences Museum Complex Galati holds a rich and valuable 'Levente Szekely' collection of Noctuidae. By cataloguing this collections we offer to all specialists in the area a valuable material that can be used both for systematic studies and fauna and zoogeography studies. For diversity and spread knowledge of Lepidoptera fauna, and other groups of insects, specimens preserved in museum collections are clear evidence of their presence in certain areas, and the study and publication of such data become a necessity.

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Șerban Cecilia

Natural Sciences Museum Complex, Galați/ Dunărea de Jos University of Galați, Romania.
E-mail: cecilia@cmsngl.ro/cecilia.serban@ugal.ro

Bercan Adrian

Natural Sciences Museum Complex, Galați, Romania.
E-mail: heavy_metal_9@yahoo.com

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